Form PTO 948 (Rev. 03/Q1) U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office Application NOTICE OF DRAFTSPERSON'S

PATENT DRAWING REVIEW

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color. Color drawings are not acceptable until petiton is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) PhotoGraPHS. 37 CFR 1.84(b) Poor quality (half-tone). Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Fig(s) Erassures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable margins: Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) 9. SCALE 37 CFR 1.84(k) Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(i) Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Numbers and reference characters not plain and legible. Fig(s) Numbers and reference characters not oriented in the
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	Numbers and reference characters not oriented in the
Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm	
	same direction as the view. 37 CFR 1.84(p)(1)
SIZE: A4 Size	Fig(s)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	English alphabet not used. 37 CFR 1.84(p)(2)
SIZE: 8 1/2 x 11 /- 4-6	Figs
Margins not acceptable. Fig(s) 7-7	Numbers, letters and reference characters must be at least
Top (T) Left (L)	32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)
Right (R) Bottom (B) VIEWS. 37 CFR 1.84(h)	Fig(s)
REMINDER: Specification may require revision to	13. LEAD LINES. 37 CFR 1.84(q)
correspond to drawing changes.	Lead lines cross each other. Fig(s)
Partial views. 37 CFR 1.84(h)(2)	— Lead lines missing. Fig(s)
Brackets needed to show figure as one entity.	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
Fig(s)	Sheets not numbered consecutively, and in Arabic numeral
Views not labeled apparately or properly.	beginning with number 1. Sheet(s)
$Fig(s) \in \mathcal{J}, \mathcal{A}, \mathcal{A}$	15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
Enlarged view not labeled separetely or properly.	Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s)
Fig(s)	16. CORRECTIONS. 37 CFR 1.84(w)
	Corrections not made from prior PTO-948
SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)	dated
Hatching not indicated for sectional portions of an object.	17. DESIGN DRAWINGS. 37 CFR 1.152
Fig(s)	Surface shading shown not appropriate. Fig(s)
Sectional designation should be noted with Arabic or	Solid black shading not used for color contrast.
Roman numbers. Fig(s)	Fig(s)
OMMENTS	
•	
d	
d/3+	A 41
EVIEWER DATE	0-0/ TELEPHONE NO.
DATE	TELEPHONE NO.